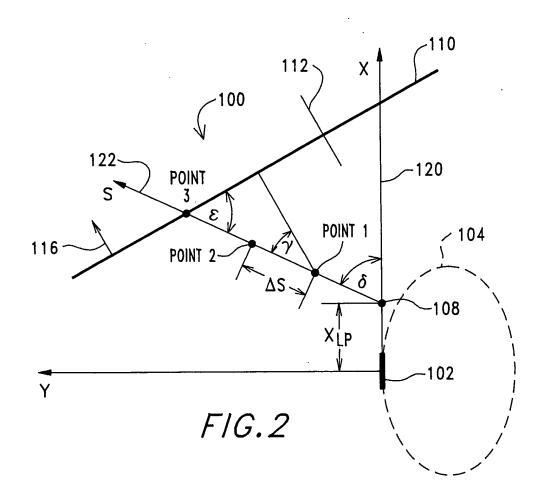


F/G. 1



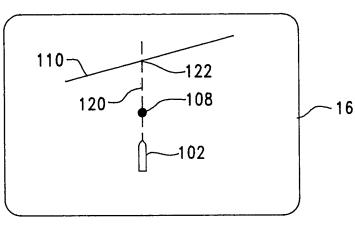
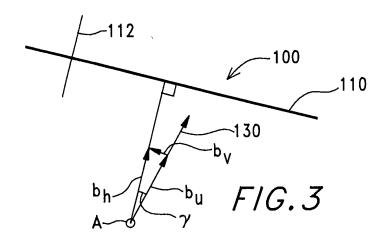
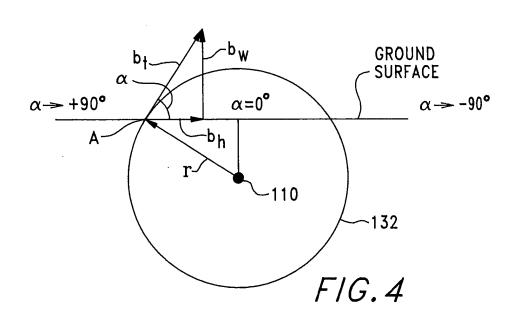


FIG.2A





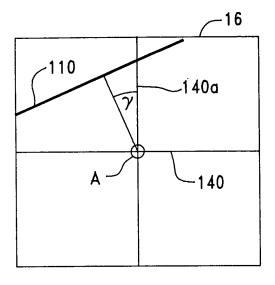
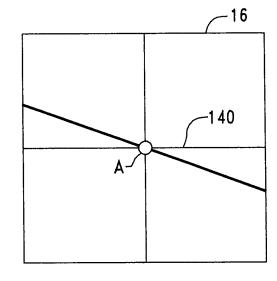


FIG.5



F/G.6

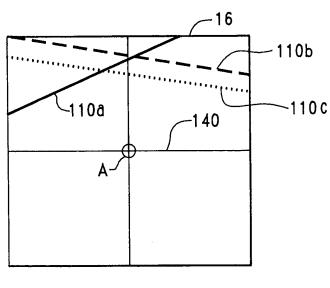
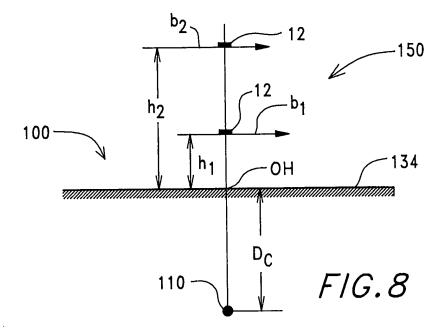
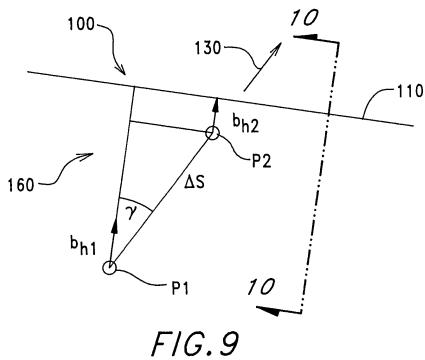
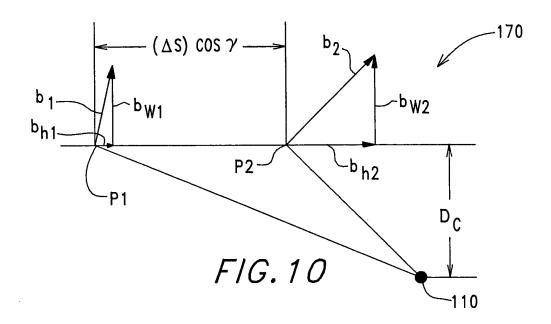
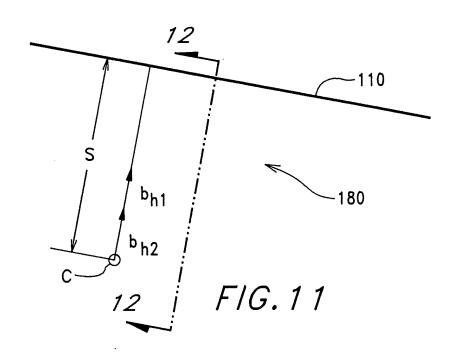


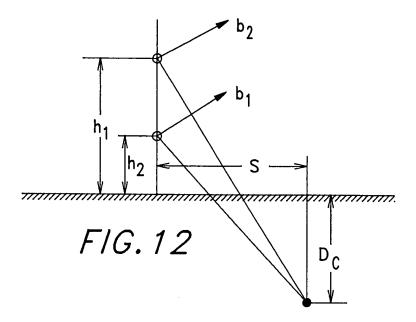
FIG.7

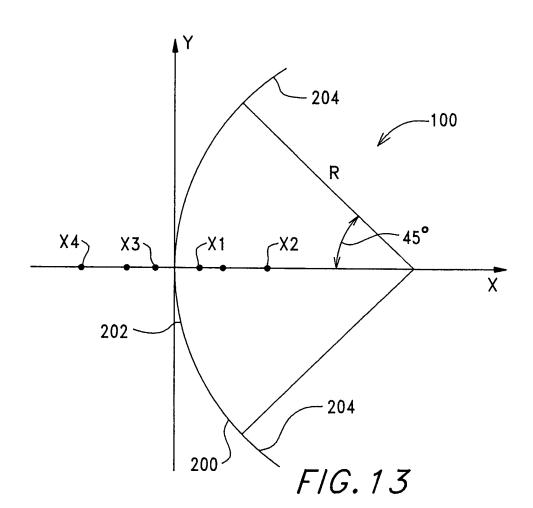












EFFECT OF CABLE CURVATURE ON CABLE POSITION, 5 FT. EXACT DEPTH

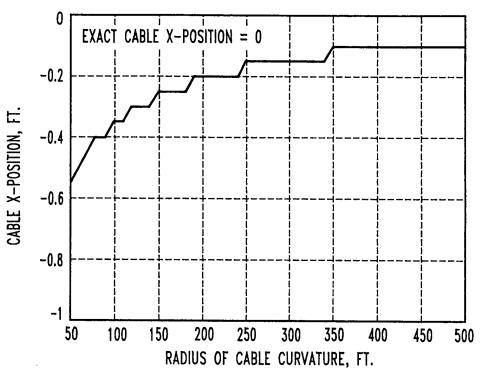


FIG. 14

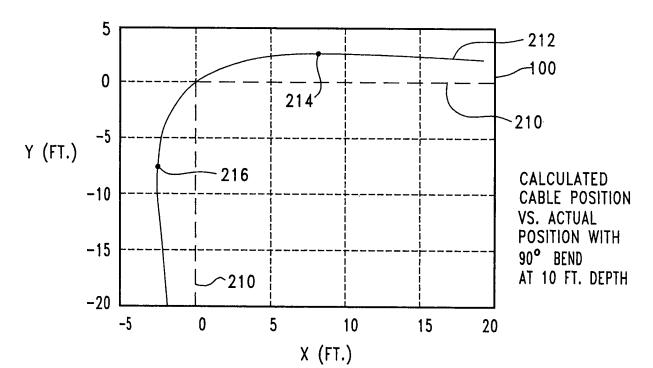
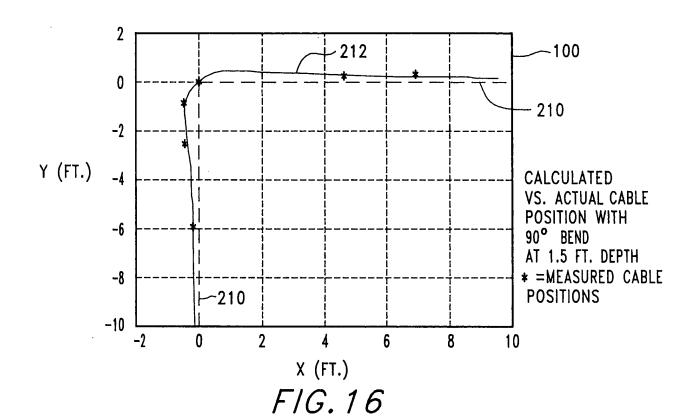


FIG. 15



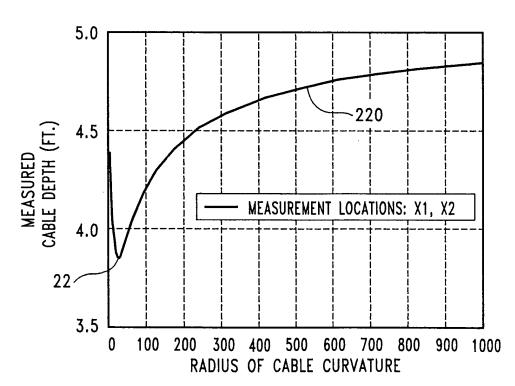
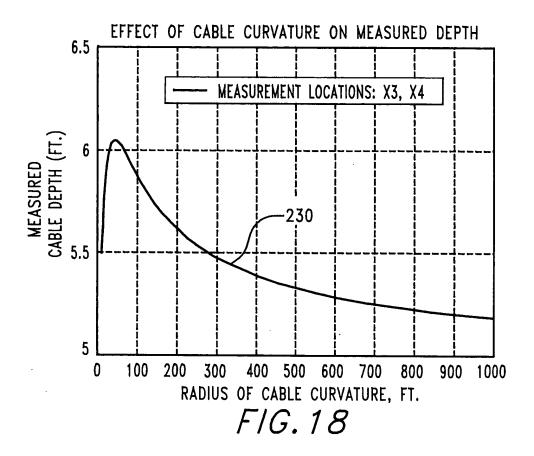
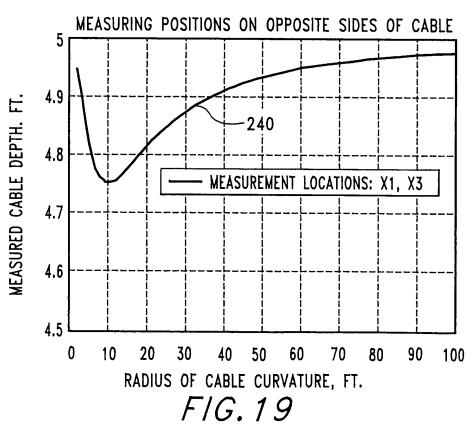
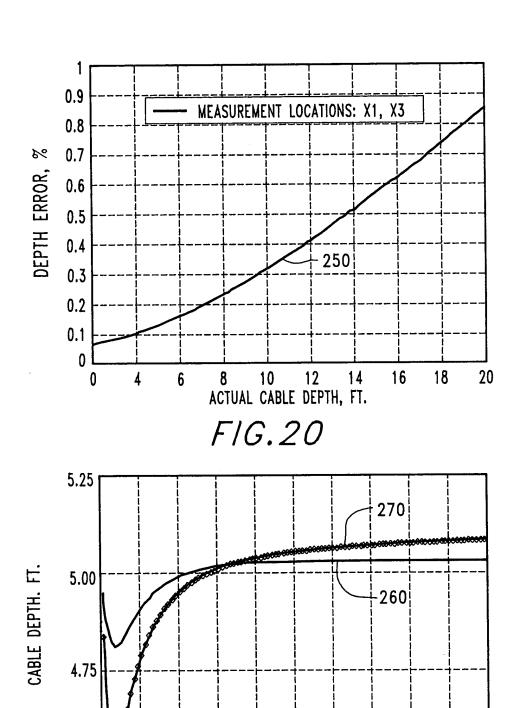


FIG. 17







RADIUS OF CABLE CURVATURE, (FT.)

60

80

100 -120

140

160

180 200

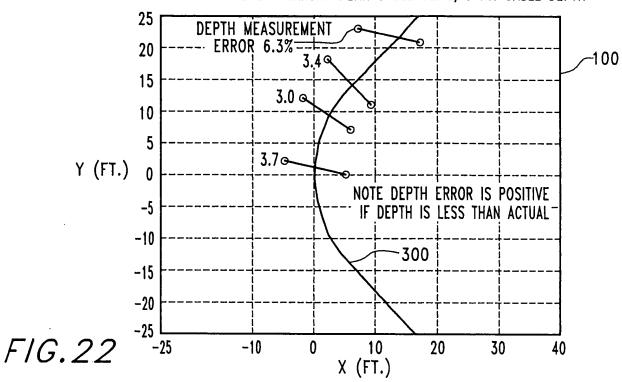
4.5

20

40

FIG.21

DEPTH MEASUREMENT ERRORS NEAR CABLE BEND, 5 FT. CABLE DEPTH



DEPTH MEASUREMENT ERRORS NEAR CABLE BEND, 5 FT. CABLE DEPTH

